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DATE MAILED: 10/06/2003

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/045,789	(01/11/2002	Rainer Sommer	10191/2209	3038
26646	7590	10/06/2003		EXAMINER	
KENYON ONE BROA		ON	BROADHEA	BROADHEAD, BRIAN J	
NEW YORK, NY 10004				ART UNIT	PAPER NUMBER
	,			3661	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/045,789	SOMMER, RAINER					
, Office Action Summary	Examiner	Art Unit					
	Brian J. Broadhead	3661					
The MAILING DATE of this communication app ars on the cover sh et with the correspondence address							
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM							
THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be within the statutory minimum of thirty (30) dwill apply and will expire SIX (6) MONTHS fro cause the application to become ABANDON	timely filed ays will be considered timely. m the mailing date of this communication. IED (35 U.S.C. § 133).					
Status	Any 2002						
1) Responsive to communication(s) filed on <u>13 №</u> 2a) This action is FINAL . 2b) Th	is action is non-final.						
, <u> </u>		prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4) Claim(s) 1-12 is/are pending in the application	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-12</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or election requirement.							
Application Papers							
9) The specification is objected to by the Examiner.							
10)⊠ The drawing(s) filed on <u>11 January 2002</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority documents have been received.							
 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage 							
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
 a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. 							
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 4	5) Notice of Informa	ary (PTO-413) Paper No(s) al Patent Application (PTO-152)					

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DETAILED ACTION

Information Disclosure Statement

1. The information disclosure statement filed 1-11-02 fails to comply with 37 CFR 1.98(a)(3) because it does not include a concise explanation of the relevance, as it is presently understood by the individual designated in 37 CFR 1.56(c) most knowledgeable about the content of the information, of each patent listed that is not in the English language. It has been placed in the application file, but the information referred to therein has not been considered.

Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the first paragraph of 35 U.S.C. 112:
 - The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
- 2. Claims 5, 6, 11, and 12 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. There is no description in the specification as to what "electric units" and "generator" describe. How are these limitations different? For the purposes of examination these two limitations are assumed to mean sensors.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

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A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

- 2. Claims 1 through 12 are rejected under 35 U.S.C. 102(b) as being anticipated by Volkswagen official factory repair manual for model year 1999 Jetta/Golf/GTI.
- 3. As per claims 1 and 7, Volkswagen discloses means for storing a plurality of control parameters for the different vehicle versions, means for storing a version coding for customizing the vehicle controller for a predetermined vehicle version on pages 1-29 through 1-33, the version coding having a plurality of bit positions on page 1-30, and means for indirect selection of control parameters by algorithmic processing of values of a plurality of bit positions of the version coding on page 1-32.
- 4. As per claims 2 and 8, Volkswagen discloses further comprising means for direct selection of control parameters from the means for storing control parameters as a function of values of individual bit positions of the version coding page 1-32.
- 5. As per claims 3, 4, 9 and 10, Volkswagen discloses the means for selection is adapted to read control parameters which are contained in the version coding on page 1-29.
- 6. As per claims 5, 6, 11, and 12, Volkswagen discloses the control parameters pertain to characteristic values of electric units and generators on page 1-32. Which sensors that are present in a vehicle are programmed into the cluster as being present.

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

8. Berger et al., 6061617, disclose adaptable controller for a work vehicle

attachment.

9. Aldrich, III et al., 6529805, disclose methods and apparatus for configuring an

automobile electronic control module.

10. Robinson, 6360145, discloses vehicle platform-portable controller.

11. Haack et al., 6167337, disclose reconfigurable control unit for work vehicles.

12. Gormley, 5513107, discloses methods and apparatus for controlling operating

subsystems of a motor vehicle.

13. Moore-McKee et al., 6269300, disclose method for producing production control

software for a natural gas or diesel engine controller.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Brian J. Broadhead whose telephone number is 703-

308-9033. The examiner can normally be reached on Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, William A. Cuchlinski can be reached on 703-308-3873. The fax phone

number for the organization where this application or proceeding is assigned is (703)

872-9306.

Any inquiry of a general nature or relating to the status of this application or

proceeding should be directed to the receptionist whose telephone number is 703-308-

1113.

SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 3600

BJB